AR3000 Advanced

ADSL Router

with 2 ports 10/100M switch + 1 Full Rate USB port

Broadband Connection of Your Small Office/Home Office to the Internet

INTRODUCTION

The AR3000 Advanced ADSL Router allows multi-users Hi-speed surfing with one IP address concurrently. It can complete the network configuration by DHCP client feature and also provides DHCP sever function to help all the computers on local network to access Internet automatically.
Configuration effort is free for users. For computers that do not have any Ethernet devices built-in, you can easily connect the AR3000 to the USB port of the computer because the AR3000 has smart design of USB Ethernet port (Client) on it. For computers that do equipped with Ethernet components (Host), users then connect the AR3000 with built-in two-port switch. Easy self installation, high speed connectivity, and flexibility to multi-users are our commitments.

FEATURES

- Alcatel chipsets solution
- Support ADSL standard G.DMT(G.992.1) G.lite(G.992.2), G.hs(G.994.1)
- Up to 8Mbps performance.
- Web UI management.
- Support PPPoE and static routing and RIP support.
- Support VPN(PPTP, IP-Sec pass thru)
- Support Auto MDIX for LAN ports (10/100Mbps) and no crossover cable needed
- Support Internet applications such as Web browser, FTP,
- Telnet, E-Mail, News, ICQ, Ping, mIRC, etc
- DHCP server allocates up to 253 client IP addresses.
- Support LAN clients DHCP fixed address assignment.
- DNS relay for LAN clients.
- Virtual server.
- DMZ support.
- Firmware upgradeable through network.
- Natural firewall keeps hackers out.

SPECIFICATIONS

Protocols

- IPOA, IPOE, PPPoE,IP, NAT, ARP, ICMP, DHCP client/server,PPP, PAP, CHAP, NTP, HTTP, TFTP, POP3, RIPv1,v2.

Management

- Operating system independent Web base User Interface.
- ILMI, OAM F4 and F5 support

LAN

Ethernet

- 2 10/100Base-T Ethernet Switching ports

USB

- 1 full rate USB1.1 port

WAN

- 1 ADSL Modem port built in
- Data Rate:Downstream up to 8 Mbps, and Upstream up to 800 kbps

LED Indicators

- Power Green
- ADSL link Green/Blink
- ADSL traffic Green/Blink
- LAN speed x 2 100/10 Green/Blink
- LAN full duplex x 1 Green

Electronic Specifications

Input Power DC 15V, 800 mA

Agency and Regulatory:

FCC Part 15 Class B, CE

Physical Dimension:

160(W) x 105(D) x 25(H) mm

Weight: 568 g

Operating Temperature: 0℃ to 40℃

Operating Humidity: 10-90% non-condensing

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